



CARBON CAPTURE COALITION

February 26, 2026

The Honorable Paul Roberti, Administrator
US Department of Transportation
Pipeline and Hazardous Materials Safety Administration
1200 New Jersey Avenue, SE
Washington, DC 20590

Re: Updated Safety Regulations for CO₂ Pipelines

Dear Administrator Roberti,

Today, more than 5,000 miles of CO₂ pipelines safely transport millions of metric tons of carbon dioxide (CO₂) across the United States each year. As carbon management deployment accelerates in support of domestic energy security, manufacturing competitiveness, and emissions reduction goals, the federal safety framework governing CO₂ pipeline construction, operation, and reporting must be modernized to reflect current technologies, evolving operational practices, and the scale of anticipated deployment. Additionally, modernization efforts would complement the Trump administration's efforts to ensure abundant, affordable American energy supplies.

The administration, therefore, has a timely opportunity to strengthen public confidence and provide regulatory certainty to project developers, communities, and investors by finalizing pragmatic, science-based updates to CO₂ pipeline safety standards. As a collaboration of more than 70 carbon management industry, labor, and policy stakeholders, **the Carbon Capture Coalition (the Coalition) writes to underscore the importance of the Pipeline and Hazardous Materials Administration (PHMSA) advancing and finalizing long overdue updates to safety standards and reporting requirements for CO₂ pipelines.**

Carbon management technologies, including carbon capture, removal, utilization, transport, and storage, are crucial to delivering on American energy abundance and building a more reliable, affordable, and sustainable domestic energy system. Most recently, Congress and the administration enhanced the policy framework for the development of these technologies by increasing the 45Q tax credit provided to enhanced oil recovery (EOR) projects in the One Big Beautiful Bill Act. Robust policies that reinforce the safe and efficient expansion of CO₂ pipeline infrastructure nationwide to service these projects promote American leadership in the carbon management sector globally, supporting existing industries



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that American families and local communities depend on, while doubling down on technology innovation that underpins domestic and global markets.

We were pleased to see PHMSA issue two Advanced Notices of Proposed Rulemaking (ANPRMs) related to pipeline safety and operations in 2025. Both notices identify important areas requiring updates within PHMSA's framework for the safe operation and maintenance of pipeline systems, including CO₂ pipelines. **The Coalition encourages PHMSA to proceed expeditiously with promulgating these rules and further urges the Administration to finalize comprehensive updates to the nation's CO₂ pipeline safety regulations.**

Already, the absence of updated federal safety regulations for the construction and maintenance of CO₂ pipelines has led some states to develop regulatory frameworks, which run counter to PHMSA's stated goals of reducing duplicative or overly cumbersome regulations for pipeline operators that provide no material safety benefit. Without modernized federal safety regulations, individual states will continue to establish safety regimes that may be inconsistent from state to state, requiring project developers to conform to multiple different rules and state regulations.

Similarly, public confidence in the safety of carbon management projects is vital to the broader industry's success, a sector that has already invested over \$77 billion nationwide. Without clear, consistent, and up-to-date federal safety standards, developers risk community opposition, project delays, or cancellation. Congress has recognized the importance of strengthening federal pipeline safety oversight, as evidenced in widely-supported, bipartisan legislation, such as the Pipeline Safety Act of 2025 ([S.2975](#)) and the PIPES Act of 2025 ([H.R.5301](#)), which underscore the need for modernized federal standards for emerging pipeline applications, including CO₂ transport.

The Coalition looks forward to working with PHMSA on pragmatic updates to the nation's safety regulations for CO₂ pipelines. We stand ready to provide the agency with consensus recommendations supported by the broader carbon management sector. Robust policies that ensure the safe and efficient expansion of CO₂ pipeline infrastructure nationwide are instrumental to achieving abundant American energy and manufacturing while promoting American leadership in global carbon management.

Should you have any questions regarding the contents of this letter, please do not hesitate to contact the Coalition's director of government affairs, Madelyn Morrison (mmorrison@carboncaptureimpact.org).



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Sincerely,

Jessie Stolark
Executive Director
Carbon Capture Coalition

CC:

- **Ben Kochman**, Deputy Administrator, Department of Transportation, Pipeline and Hazardous Materials Safety Administration (PHMSA)
- **Keith Coyle**, Chief Counsel, Department of Transportation, Pipeline and Hazardous Materials Safety Administration (PHMSA)

About Us

The Carbon Capture Coalition is a nonpartisan collaboration of companies, unions, conservation and environmental policy organizations, building federal policy support to enable economywide, commercial-scale deployment of carbon capture and storage technologies. This includes carbon capture, removal, transport, reuse, and storage from industrial facilities, power plants, and the ambient air. The Coalition has long supported rigorous safety design, inspection, and maintenance protocols associated with carbon capture, transport, and storage infrastructure, including articulating robust support for modernizing the nation's safety regulations for CO₂ pipelines in our [2025 Federal Policy Blueprint](#).